PERIODICAL GUIDE FOR COMPUTERISTS

..... 1976

PERIODICAL GUIDE FOR COMPUTERISTS

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Aloha, Oregon 97005

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Dig. Design	My	p82	A	Mini I/O Architecture: Factors that Influence Your Interface Designs
Interf. Age	N	p12	A	Build a Simple A to D
EDN	F 5	p38	A	Micro Peripherals (overview)
EDN	Ag 5	p75	A	A/D Conversion System; Let uP Work
EDN	Ag 5	p38	A	Interfacing uP to Analog World
EDN	N 5	p15	E	What This Country Needs is a Good $100 Peripheral
EDN	N20	p217	A	Designing Input/Output Interfaces
Electronics	D 9	p81	A	Interfacing Data Convertors & uP's
Electronics	D23	p85	M	Designing with the 6820 PIA
Elec. Design	N22	p172	M	Control the Data Rate of uP System with Software Instructions
Elec. Design	N22	p174	A	Use TTY or CRT Interchangeably on uP System
Radio Elec.	My	p18	A	How to Interface with I/O Devices
Radio Elec.	Je	p22	A	How Micrcomputers Control I/O with Software
SCCS Interf.	Jy	p14	A	The Peripheral Interface Adaptor
Dr. Dobbs	My	p28	A	Texas Tiny BASIC Marries TV Cassette Operating System
SCCS Interf.	My	p41	A	Polymorphic Systems Catapults into Tech. Gap (A/D & Video Terminal)

KEYBOARD

Dig. Design	Ja	p61	A	Keyboards; Review of Keyboards Available
73	Ja	p212	A	Using a Bargain Surplus Keyboard
Byte	F	p16	A	Keyboard Modification

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Byte	Ap	p46	A	Interface an ASCII Keyboard to a 60ma TTY Loop
Byte	My	p36	A	Serialize Those Bits From Your Mystery Keyboard
Dr. Dobbs	Mr	p13	A	Touchless Sensing for Under $100
EDN	Je 5	P107	A	Keyboard Scheme Eases Data Entry
EDN	N 20	p319	M	Talk to Your uP with a Hex-Latching Keyboard
Electronics	Mr 4	p101	M	Hexadecimal Encoder Debounces Keyboard
Interf. Age	N	p31	A	RCA ASCII Keyboard Modifications
SCCS Interf.	F	p32	A	Hardware Report: SWTP ASCII Keyboard to Processor Tech. 3P+S Hardware
Byte	Ja	p92	M	Review: The CT-1024 Kit; SWTP, keyboard to TV Interface
73	S	p115	A	Sneaky Baudot - With an ASCII Keyboard

KIM 1 MICROCOMPUTER

Byte	My	p8	A	A Date With KIM (experience)
Byte	Ag	p44	A	True Confessions: How I Relate to KIM
Byte	S	p93	L	KIM on, Now (experience)
Microtrek	Ag	p7	A	KIM 1 Microcomputer Module (experience of a user)

LANGUAGES

" GENERAL

Byte	Ap	p24	A	The Magic of Computer Languages
73	My	p70	A	Computer Languages -- Simplified
Dr. Dobbs	N	p19	A	It's a BASIC, It's an APL, It's Casual
Interf. Age	S	p77	A	FORTH: A Stack Oriented Language
Dr. Dobbs	S	p33	L	Proposal for HANDY Software, with Example

" APL

Byte	N	p20	A	What is APL?

" BASIC

Cr. Comput.	Ja	p84	B	Fundamental Programming Concepts (BASIC)
Cr. Comput.	Ja	p86	B	Introducing BASIC
Cr. Comput.	Ja	p87	B	Computing With the BASIC Language
Cr. Comput.	Ja	p87	B	Business Programming With BASIC
Cr. Comput.	Mr	p82	B	Elements of BASIC
Cr. Comput.	Mr	p82	B	A Visual Approach to BASIC
Cr. Comput.	Mr	p83	B	BASIC, A Computer Programming Language with Business & Management Appl.
Cr. Comput.	Ja	p88	B	Entering BASIC
Interf. Age	Ag	p32	A	BASIC an Easy Programming Language (part 1)
Interf. Age	S	p34	A	BASIC an Easy Programming Language (part 2)
SCCS Interf.	F	p34	A	More BASIC Than BASIC (see correction below)
SCCS Interf.	Ap	p12	L	Correction for above
73	O	p128	A	BASIC? What's That?
Byte	D	p122	B	A Guided Tour of Computer Programming in BASIC
Cr. Comput.	Mr	p84	B	A Guided Tour of Computer Programming in BASIC
Pop. Elec.	D	p108	B	A Guided Tour of Computer Programming in BASIC by Dwyer & Kaufman
Pop. Elec.	D	p106	B	BASIC Programming by Kinty & Kenany
Cr. Comput.	N	p28	A	Beyond BASIC
Dr. Dobbs	Ja	p3	A	Build Your Own BASIC PCC Reprint (V3, N4)
Dr. Dobbs	Ja	p4	A	Build Your Own BASIC Revived (PCC Reprint V4, N1)
Dr. Dobbs	F	p4	A	A Critical Look at BASIC
Dr. Dobbs	Je	p40	L	BASIC Complaint & Macro Message
Dr. Dobbs	S	p34	L	A Bug-Note on Proc. Tech's 5K BASIC
SCCS Interf.	My	p49	L	MITS BASIC Text Editor available
SCCS Interf.	D	p48	A	BASIC Strings
73	N	p174	A	Baudot and BASIC
Cr. Comput.	N	p72	A	CMAPS: A BASIC Language Program for Choropleth Mapping
Cr. Comput.	Ja	p79	B	Understanding Mathematics and Logic Using BASIC Computer Games

" TINY BASIC

Dr. Dobbs	Ja	p1	L	Tiny BASIC Status Letter
Dr. Dobbs	Ja	p5	A	Design Notes for Tiny BASIC (PCC Reprint V4,N2)
Dr. Dobbs	Ja	p9	A	Tiny BASIC (PCC Reprint V4,N3)
Dr. Dobbs	Ja	p12	A	Tiny BASIC IL
Dr. Dobbs	F	p34	L	Tiny BASIC Available for the 6800
Dr. Dobbs	My	p12	A	Palo Alto Tiny BASIC
Dr. Dobbs	Je	p35	L	Errata/Additions to Palo Alto Tiny BASIC May '76 Dr. Dobbs
Interf. Age	D	p92	A	Dr. Wang's Palo Alto Tiny BASIC
Dr. Dobbs	O	p21	M	Micro BASIC Plus
Dr. Dobbs	O	p22	A	Tiny BASIC for 6800 & 6502 from Tom Pittman
Dr. Dobbs	N	p34	A	NIBL - Tiny BASIC for National SCMP Kit
Interf. Age	D	p118	A	NIBL - National's Tiny BASIC Language for SC/MP
Dr. Dobbs	Je	p4	L	Praise for Pittman's 6800 Tiny BASIC
Dr. Dobbs	Mr	p7	L	Tiny BASIC 7 Micro-8
Dr. Dobbs	Ap	p9•	A	Minol - Tiny BASIC with Strings in 1175k Bytes

LANGUAGES continued

" TINY BASIC continued

Dr. Dobbs	Je	p36	L	MinErrata for Minol May '76 Dr. Dobbs
Dr. Dobbs	Ag	p31	L	MINOL: Tiny Trek; Corrections and more details
Dr. Dobbs	Ag	p32	L	MINOL Errata & Praise
Dr. Dobbs	Mr	p20	A	Denver Tiny BASIC for 8080's that includes I-D Arrays
Dr. Dobbs	S	p34	L	A "Fix" for Denver Tiny BASIC
PCC	Mr	p17	A	Tiny BASIC to Go!
PCC	Jy	p22	A	Tiny BASIC
PCC	N	p14	A	Tiny BASIC Tiny BASIC
Dr. Dobbs	O	p32	A	Tiny Hi
Dr. Dobbs	N	p54	L	Components for Specifying Programming & Mods to Tiny - Hi Lang. Design
Dr. Dobbs	My	p28	A	Texas Tiny BASIC Marries TV Cassette Operating System
Dr. Dobbs	F	p34	L	TBX Mods for a SWTP TVT-2
Dr. Dobbs	Mr	p6	L	Grammar Glitch in Extendable Tiny BASIC Specs (Nov '75, PCC, p10)

" TINY BASIC EXTENDED (TBX)

Dr. Dobbs	Ja	p10	A	Extendable Tiny BASIC
Dr. Dobbs	Ja	p14	A	Tiny BASIC Extended Version (TBX) (see correction below)
Dr. Dobbs	Je	p34	L	Correction for above
Dr. Dobbs	S	p30	A	TBX additions; String Handling & Print Delimiter

" LLL BASIC

Interf. Age	D	p110	A	Part 1 of LLL 8080 BASIC Interpreter

" COBOL

Cr. Comput.	N	p90	B	American National Standard COBOL

" SCELBAL

Dr. Dobbs	F	p8	A	SCELBAL - A Higher Level Language for 8008/8080 Systems

" SNOBOL

Cr. Comput.	N	p32	A	SNOBOL
Dr. Dobbs	Ja	p19	L	SNOBOL for Altair

LARGE SYSTEMS

Interf. Age	Ag	p72	A	Large Scale Systems Vocabulary
Interf. Age	Ja	p19	A	Towards the Understanding of Large Scale Systems
Interf. Age	F	p39	A	Towards the Understanding of Large Scale Systems
SCCS Interf.	My	p36	A	Towards the Understanding of Large Scale Systems

LED DISPLAYS

Dig. Design	Ja	p85	A	Displays & Readouts; Review of Available Displays
Dig. Design	F	p44	A	An Overview of LED &LCD Applications & Design Techniques
Byte	F	p54	A	LED's Light Up Your Logic
Electronics	Jy 8	p107	M	Decoders Convert Binary to Hex Display
Pop. Elec.	Mr	p62	A	How to Multiplex LED Displays

LSI-11 MICROCOMPUTER

Byte	Ja	p12	A	A New Computer: The DEC LSI-11
Dr. Dobbs	N	p11	L	Jim McCord Reports on the LSI-11

MATH

Byte	F	p26	A	Processing Algebraic Expressions
Byte	Mr	p62	A	Processing Algebraic Expressions
Byte	O	p100	B	Computer Rescource Book - Algebra
Dr. Dobbs	Je	p11	A	An Arithmetic Expression Evaluator, Coded in BASIC (see correction below)
Dr. Dobbs	N	p52	M	Correction for above
PCC	My	p21	A	Logical Expressions
Byte	S	p24	A	Programming Quickies: 8 Bit Fractional Multiplication
Interf. Age	N	p112	A	High Speed Double Precision Multiplication HISPDMUP
Interf. Age	N	p116	A	Reentrant Double Precision Multiplication RENTMUP
Interf. Age	N	p114	A	Reentrant 16 Bit Divide Subroutine DIV16
Interf. Age	Ag	p54	A	Powers of N Program
Cr. Comput.	Ja	p64	A	Non-Usual Mathematics for Computer Solution
Cr. Comput.	Ja	p79	B	Understanding Mathematics & Logic Using BASIC Computer Games
Cr. Comput.	Ja	p82	B	Fundamental Programming Concepts (BASIC)
Cr. Comput.	Mr	p60	A	Geometric Proofs

MEMORY

" GENERAL

Pop. Elec.	N	p106	A	Mass Storage Systems
EDN	N 2	p181	A	Organization of Memory Systems
Byte	N	p16	E	The Address Space Saturation Problem
Electronics	D 2	p67	A	How to Expand a uP Memory
EDN	Je20	p117	A	Manual DMA Will Get uP Running Quickly
Interf. Age	N	p42	A	Protecting Stored Programs
SCCS Interf.	Mr	p43	A	Power on Clear vs Memory Protect
Byte	Mr	p18	A	Magnetic Recording for Computers
Elec. Design	D 6	p86	A	Inexpensive Digital Storage Media (tape vs floppy)

MEMORY continued

" CORE

Byte	Jy	p6	A	Coincident Current Ferrite Core Memories

" FLOPPY DISK

Dr. Dobbs	Ap	p5	M	First Word on a Floppy Disc Operating System
SCCS Interf.	D	p28	A	Floppy Disk Operating System
Dr. Dobbs	Ag	p5	E	The Time for Floppy's is Just About NOW!
Cr. Comput.	N	p38	A	Disk Destruction Made Simple
EDN	Ja 5	p18	A	When it Comes to Floppies There's Much to Know Before You Buy
Dig. Design	Ja	p35	A	Floppy Disk Drive; Review of Drives
Dig. Design	Je	p60	A	Low Cost Data Storage; Overview of Available Types
Dr. Dobbs	O	p5	L	Consumer Report on ICDM Floppy Disc
Interf. Age	D	p28	A	Product Profile: New Floppy Disk Systems
Byte	D	p86	A	State of the Art Disk Technology (Shugart SA 400)
Dig. Design	O	p12	A	Pint Size Floppy Could Replace Cassettes (Shugart SA 400)
Interf. Age	O	p55	A	Product Focus: SA 400 Minifloppy
Interf. Age	O	p68	A	Hardware Report: Western Digital FD1771B Floppy Controller Chip
Interf. Age	N	p18	A	Hardware Report: Super Chip FD 1771 (Western Digital Floppy Controller)
Interf. Age	D	p12	A	Hardware Report: FD1771 Western Digital Floppy Controller
Cr. Comput.	Mr	p44	A	Videodiscs - The Ultimate Computer Input Device?
Byte	Ag	p6	A	What Do You Do With a Video Disk?

" PROM

Byte	My	p24	A	Read Only Memories in Microcomputer Memory Address Space
Byte	My	p28	A	More Information on PROMs
Byte	Ag	p76	L	Errors in PROM Programmer (May '76 p31)
73	S	p104	A	PROM Memory Revisited
Electronics	D 9	p101	A	An Electrically Alterable ROM (NEC uPD454/8)
Byte	Ap	p34	A	Aargh! (or How to Automate PROM Burning Without Electromech, Logic)
Electronics	Mr18	p120	A	Program Reduces Fusible PROM Errors
Elec. Design	Je7	p148	A	Program EPROMs on the Board
Elec. Design	O 25	p172	A	Build a PROM Programmer
Elec. Design	S 1	p98	A	Patching a Program in ROM
EDN	Ja5	p33	A	Do Ir Yourself PROM Programming for uP System
73	S	p112	A	The PROM Zapper

" RAM

Dig. Design	Ja	p29	A	RAM Chips; Review of Devices Available
Dig. Design	My	p91	A	Read/Write Memory Modules: Review of Those Available
Dig. Design	Jy	p31	A	Chipping Away at Core: Overreview of Available RAMs
EDN	Ja5	p42	A	Designers Guide To Semiconductor Memory
73	Je	p96	A	Those Exciting Memory Chips
Elec. Design	Je7	p138	A	Choosing Among 4K MOS RAMs
SCCS Interf.	Ja	p31	A	4K Memory Check
Electronics	F 19	p116	A	Enter the 16K RAM (Intel)
Electronics	My13	p81	A	16K RAM May Offer High Startup Reliability (TI)
Electronics	Jy22	p75	A	16K RAMs Still Less Than Standard (review)
Dr. Dobbs	Je	p4	L	4K RAM Board Unpopulated for $18.75
SCCS Interf.	F	p32	A	Hardware Report: Godbout 4K RAM Bd. Note of Problem
SCCS Interf.	Mr	p42	A	Godbout 4K RAM Follow Up
SCCS Interf.	F	p32	A	Hardware Report: Solid State Music 4K RAM
EDN	Ap5	p81	A	Build a "TTY" RAM Loader
Dig. Design	Ap	p74	M	Circuit Protects RAMs During Power Outage
SCCS Interf.	Ap	p19	A	Bubble Memory is Coming

" TAPE, magnetic and paper

SCCS Interf.	Je	p43	A	Cassette Tape Format Standards
SCCS Interf.	Ja	p43	L	Tape Storage Format
Dig. Design	Ja	p67	A	Cartridge/Cassette Drives; Review of Available Drives
Byte	Mr	p6	E	Magnetic Recording Technology
Byte	N	p76	L	Some Thoughts on Miscellany and Tape Modulations
Byte	Mr	p10	A	The Compleat Tape Cassette Interface
Byte	Mr	p30	A	Build the Bit Boffer (see correction below)
Byte	Ag	p76	L	Correction for above
Byte	Mr	p40	A	Digital Data on Cassette Recorders
Byte	Ap	p9	L	A Inproved Cassette Interface Circuit (Mar'76 p40 Mods & Inprovements)
Byte	Jy	p46	A	Why Wait? Build a Fast Cassette Interface
EDN	Mr 5	p83	A	An Inexpensive Audio Cassette Interface
Pop. Elec.	Mr	p88	A	Computer Users Tape System "CUTS" (Computer Bits)
Pop. Elec.	Je	p6	L	Cuts; Ref Computer Bits Mar'76
Microtrek	Ag	p18	A	Super Simple Cassette Interface (RS232-Tape)
SCCS Interf.	D	p40	A	Universal Cassette Interface System
73	My	p88	A	A Nifty Cassette-Computer System

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" TAPE, magnetic and paper continued

Byte	D	p98	A	Designer's Eye View of the SWTP AC-30
Byte	D	p110	A	Building the AC-30 Cassette Interface
Byte	Ja	p31	A	Horror Story (Loss of Data Stored on Tape)
73	Jy	p145	A	Inexpensive Paper Tape Systems
Dr. Dobbs	N	p12	L	A Good Response to Complaints about Tarbell Tape Units

"TEST

Dr. Dobbs	My	p9	A	Bad Bit Getters: Memory Test Program
Dr. Dobbs	S	p32	L	Another Memory Test Program
SCCS Interf.	Ja	p45	A	Memory Check Program
Interf. Age	N	p94	A	SWTPC 6800 Rotating Bit RAM Memory Diagnostic ROBIT-1
Interf. Age	N	p97	A	SWTPC 6800 Short Memory Address Convergence MEMCON-1
73	O	p114	A	How to Check Memory Boards
Interf. Age	D	p82	A	Exhaustive Memory Testing

MICROCOMPUTER
" GENERAL

Byte	Je	p28	A	A High School Computer System
Byte	Je	p32	A	A System Approach to a Personal Microcomputer
Byte	Jy	p104	B	Microprocessors and Minicomputers
Byte	O	p9	E	The Concertina System
Byte	D	p114	A	A Universal Turing Machine
Cr. Comput.	Mr	p39	A	Microprocessors & Minicomputers The State of the Art
Cr. Comput.	Mr	p42	A	Personal Computers
Cr. Comput.	N	p65	A	10 Good Reasons Why Computers Can (poem)
Interf. Age	S	p47	A	Microcomputer: Computer or Controller
Interf. Age	O	p22	A	Microcomputers the First Step
Microtrek	Ag	p34	A	Just Getting into Microprocessing? Odds are You'll End Up With a Kit
Radio Elec.	Ap	p18	A	Anatomy of a Typical Microcomputer System
Radio Elec.	S	p36	A	Microprocessors: Assembling a System
73	F	p86	A	Believe Me--I'm No Expert
73	Hol	p86	A	The Bit Explosion--8 vs 12 vs 16 vs ?

" APPLICATIONS

Interf. Age	Ag	p60	B	Microcomputers & Microprocessors; Hardware, Software & Applications
Interf. Age	S	p47	A	Microcomputer; Computer or Controller
SCCS Interf.	Je	p28	A	Microcomputer Applications: Use of Interrupts

" DESIGN

EDN	Ap20	p63	A	How Developement System can Speed up uP Design Process
Pop. Elec.	Ap	p106	B	Microcomputer System Design & Hardware for 8008/8080 by Donald Martin
EDN	N20	p311	A	A Systematic Approach to uC Design

" FUNDAMENTALS

Byte	Ap	p76	B	An Introduction to Microcomputers
EDN	N20	p129	A	Defining the Microprocessor and Microcomputer System
EDN	N20	p47	A	Connecting Internal and External Registers Requires Good Timing
EDN	N20	p155	A	Use Your Microcomputer as a Hands on Learning Tool
EDN	N20	p289	A	Hardware and Software Interchangeability
EDN	N20	p311	A	A Systematic Approach to uC Design
Elec. Design	Ap26	p58	A	An Introduction to Microprocessors
Interf. Age	Ag	p59	B	Computers Made Really Simple
Pop. Elec.	Ap	p46	A	Introduction to Computer Codes
Pop. Elec.	Je	p47	A	Ins and Outs of Computers for Beginners
Radio Elec.	F	p14	A	Essential Principles of Computers
Radio Elec.	F	p89	A	Introduction to the Microcomputer
Radio Elec.	Ap	p18	A	Anatomy of a Typical Microcomputer System
SCCS Interf.	F	p11	A	Introduction to uP Technology
SCCS Interf.	Mr	p34	B	Microcomputer Dictionary & Guide
SCCS Interf.	Mr	p34	B	Introduction to Microcomputers
SCCS Interf.	Mr	p42	A	Essentials for Beginners
SCCS Interf.	Ap	p12	A	Introduction to uP Technology (Summary and Index)
SCCS Interf.	D	p52	B	Digital Computers Made Simple
73	Ap	p68	A	Computers Are Ridiculously Simple
73	Hol	p80	A	What Computers Can and Can't Do- A Look at Amateur Possibilities

" SELECTION GUIDES

Dig. Design	Ja	p17	A	Microcomputer: Review of Available Products
Elec. Design	Mr29	p58	A	Focus on Microprocessors (Index of Mfg.)
EDN	Jy20	p60	A	Computer Product Showcase
EDN	N20	p95	A	EDN Microcomputer Systems Directory
EDN	D12	p48	A	Computer & Peripherals Product Showcase
Interf. Age	Ag	p10	A	Product Review of Processor System

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" SELECTION GUIDES continued

	Interf. Age	N	p43	A	New Product Guide
	PCC	Mr	p29	A	MICROCOMPUTER DIGEST List of Computer Mfg.
	Pop. Elec.	D	p51	A	How to Select a Hobbyist Computer
	SCCS Interf.	Jy	p49	A	Hardware and New Product Directory
	SCCS Interf.	Jy	p68	A	Manufacturers Reference Guide

MICROPROCESSORS
" GENERAL

	Byte	Ja	p90	B	Microprocessors: New Directions for Designers
	Cr. Comput.	Mr	p39	A	Microprocessors and Microcomputers The State of the Art
	Electronics	Ap15	p78	A	Microprocessors, Designers Gain Freedom as Options Multiply
	PCC	N	p7	A	Chip Talk
	SCCS Interf.	My	p14	A	The War of the Processors IMP16 8080 Z80 6800 6502 ...
	73	D	p84	A	What's All this LSI Bunk

" FUNDAMENTALS

	Byte	My	p88	B	EDN Microprocessor Design Series Vol. II
	Interf. Age	O	p44	A	The Microprocessor
	Pop. Elec.	D	p105	B	An Introduction to Microprocessors
	QST	Ag	p11	A	Meet the Microprocessor part 1
	QST	S	p15	A	Meet the Microprocessor part 2
	QST	O	p32	A	Meet the Microprocessor part 3
	SCCS Interf.	Ja	p7	A	Introduction to uP Technology
	SCCS Interf.	F	p11	A	Introduction to uP Technology
	SCCS Interf.	Jy	p38	A	Is a Microprocessor Microprogrammed
	73	S	p104	A	What's When - Timing Diagrams

" SELECTION GUIDES

	EDN	N20	p44	A	EDN's Third Annual Microprocessor Directory
	Elec. Design	Mr29	p58	A	Focus on Microprocessors (Index of Mfg.)
	73	Ag	p98	A	Which Chip Dilemma!

" COSMAC

	Elec. Design	O 25	p136	A	Getting to Know the COSMAC
	Dr. Dobbs	Je	p43	M	RCA COSMAC & uScope
	Pop. Elec.	Ag	p33	A	Build the COSMAC "ELF" correction below
	Pop. Elec.	O	p6	L	Correction for Above
	Pop. Elec.	S	p37	A	Build the COSMAC "ELF" part 2

" CP1600 General Insturment

	Byte	Mr	p46	A	Microprocessor Update: General Insturment CP1600

" EA 9002

	Electronics	Je10	p101	A	8Bit uP Aims at Control Applications (EA9002)

" F8

	EDN	My20	p69	A	Developement System Solves Riddle (Bring up the F8)
	EDN	Je 5	p92	A	Let Interupts Work in F8
	Elec. Design	Je 7	p126	A	Microcomputer Needn't Take Many IC's F8
	Elec. Design	Je 7	p132	A	Multiprocessor Control System F8

" IM6100

	Byte	My	p60	A	"Chip" Off the Olde PDP 8/E: Intersil IM6100
	Byte	Je	p58	A	"Chip" Off the Olde PDP 8/E
	Dr. Dobbs	Ag	p10	A	The PCM-12; A PDP-8 Look Alike Well Worth Looking at
	Elec. Design	N 8	p8	A	Consider the 6100 CMOS uP
	Byte	O	p138	L	Salute to the PDP-8 and Farewell

" PACE

	Byte	O	p82	A	Microprocessor Update: Keep PACE With the Times
	Dr. Dobbs	O	p12	A	PCC Research Engr. Evaluates the 16 Bit PACER
	EDN	Ja20	p51	A	Bringing up the PACE uP: A Detailed Applications Story
	Elec. Design	D 6	p64	A	Keep the PACE uP & Running
	PCC	Jy	p30	A	16 Bit Computer Kit PACER

" SC/MP

	Byte	S	p76	A	Microprocessor Update: SC/MP Fills a Gap
	EDN	O 20	p85	A	Take a Common Sense Approach to Applications
	Interf. Age	O	p12	A	Exclusive: National's New Portable Terminal
	SCCS Interf.	Jy	p44	M	Is There a Home for a SCAMP
	SCCS Interf.	Jy	p88	B	SC/MP Technical Description

" TMS-9900

	Byte	Ap	p64	A	Microprocessor Update: TI TMS-9900
	Electronics	My27	p99	A	16 Bit Processor Performs Like a Minicomputer
	Interf. Age	D	p56	A	The Technico Super Starter: TI9900 16 Bit Microcomputer

" Z-80

	Byte	Ag	p34	A	Microprocessor Update: Zilog Z-80
	Byte	S	p62	A	The Circuit For Z-80s

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MICROPROCESSORS continued

" Z-80 continued

Dr. Dobbs	Ag	p11	A	Z-80 Coming on Strong
Electronics	Ag19	p89	A	Z-80 Chip Set Heralds as 3rd Generation
SCCS Interf.	Jy	p24	A	The Zilog Z-80

" 2650

Dr. Dobbs	Mr	p9	L	Signetics 2650 Kit for under $200
Elec. Design	S 1	p70	A	Using the 2650 uP

" 4004/4040

EDN	O 5	p55	A	Add Vectored Interupts & Memory Mapped I/O
Elec. Design	My10	p94	A	Log Data Under uP Control
Dig. Des.	S	p12	A	Interfacing uP Displays, Tradeoffs and Techniques (4040)

" 6502

Byte	Ja	p74	M	That Didn't Take Long at All (6502 Product Introduction)
Dr. Dobbs	Je	p5	L	Plaudits for MOS Technology
Dr. Dobbs	Je	p43	A	Western Data's 6502-Based Data Handler
Elec. Design	O 11	p78	A	Control Logic for uP Enables Single Step (6502)

" 6800

Byte	Je	p40	A	Building a M6800 Microcomputer
Byte	Je	p106	A	6800 System of Note
Byte	D	p42	A	Stretch That 6800 Clock
Electronics	Mr18	p106	M	Dual 555 Timer Restarts uP (6800)
Electronics	My27	p111	A	Design Worksheet Can Generate Least Parts Best Advantages (6800)
Elec. Design	Jy19	p66	A	Put Together a Complete uP (6800)
Interf. Age	D	p57	A	AMI 6800 Microcomputer Chip Set
SCCS Interf.	F	p43	A	Applications of Microprocessors (6800 report)
SCCS Interf.	Mr	p11	A	Intrduction to uP Technology (6800)

" 8048

Electronics	N25	p99	A	Single 8 Bit Chip Fills Gap Between Powerful uP & Calc Intel 8048

" 8008/8080

Byte	Ja	p50	A	An Intel 8080 Op Code Table
Byte	F	p84	M	An 8080 Microprocessor Op Code Table
Electronics	Je24	p105	M	Hardware Helps in Tracing uP Program (8080)
Electronics	Ag 5	p110	M	Circuit Steps Program for 8080 Debug
Electronics	S30	p100	A	Hints for Beginners in Microprocessors (8008)
Elec. Design	My10	p84	A	Build a Compact Microcomputer
Interf. Age	Ag	p56	A	Up 'N Runnin' (8080)
Radio Elec.	My	p33	A	Build Dyna Micro an 8080 Microcomputer part 1 correction below
Radio Elec.	N	p16	L	Correction for above
Radio Elec.	Je	p41	A	Build Dyna Micro an 8080 Microcomputer part 2
Radio Elec.	Jy	p48	A	Build Dyna Micro an 8080 Microcomputer part 3
Radio Elec.	Jy	p22	A	8080 Microprocessor
Radio Elec.	Ag	p24	A	Interface of the 8080
Radio Elec.	O	p26	A	8080 Instruction Set
Radio Elec.	N	p24	A	Look at 8080 Arithmetic Logic Instructions
Radio Elec.	D	p22	A	8080 Transfer & Processor Control Instructions
SCCS Interf.	F	p24	A	Bug Chaser (8080)

MODEM

Dig. Design	Ja	p77	A	Modems; Review of Available Modems
Dig. Design	S	p26	A	Modems, How They Operate and How They're Used part 1
Dig. Design	O	p58	A	Modems, How they Operate and How They're Used part 2
EDN	Ap20	p44	A	Let uP Handle Digital Phone Conversations
Electronics	F19	p113	A	Mark Space Modulator Drives Acoustic Coupler
Electronics	Ap 1	p83	A	FSK Modem Interface to Cassette & Computer
Pop. Elec.	Mr	p43	A	Build "Pennywhistle" Hobbyist Modem correction below
Pop. Elec.	My	p6	L	correction for above

MUSIC

Byte	O	p104	M	Interested in Notes About Electronic Music "Electronotes"
Dr. Dobbs	F	p6	A	Music of Sort correction below
Dr. Dobbs	Mr	p6	L	Correction for above
Dr. Dobbs	Mr	p10	A	Computer Process for Rapid Production of Musical Compositions
Dr. Dobbs	S	p32	L	Correction for above
Dr. Dobbs	My	p31	A	The Alpha-Numeric Music System
Dr. Dobbs	Ag	p33	A	Computer Music Bibliography
Dr. Dobbs	O	p18	A	Music by Computer
PCC	Ja	p12	A	Alpha-Numeric Music with Amplitude Control
PCC	Jy	p6	A	BASIC Music: Overtone Series
PCC	S	p40	A	BASIC Music Pythagoras and Rational Music
PCC	N	p28	A	BASIC Music

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MUSIC continued

	Pop. Elec.	S	p116	A	Computer Music part 1
	Pop. Elec.	O	p88	A	Computer Music part 2
	SCCS Interf.	Je	p10	A	Applications Exchange: Electronic Music

PLOTTER

	Byte	Jy	p64	A	A Plot is Incomplete Without Characters correction below
	Byte	N	p90	L	Correction for above
	Byte	Jy	p79	L	Perspective Plot package in Fortran available
	Dig. Design	Ap	p36	A	Printers & Plotters an Overview of ones Available

POWER SUPPLY

	Byte	Ja	p67	A	For the Joules, It's a Steal (Meshna Power Supply)
	Dig. Design	Mr	p50	A	Computer Power Supplies: Overview of ones Available
	Pop. Elec.	Mr	p39	A	The Care & Feeding of Nicad Batteries
	73	Ja	p62	A	Zapping Dead Nicads to Life
	Pop. Elec.	My	p66	A	A Junk Box Power Supply 5V
	Pop. Elec.	N	p52	A	Protecting Your Power Supply
	SCCS Interf.	F	p31	A	Hardware Report: Altair Power Supply
	SCCS Interf.	My	p10	A	Applications Exchange: Build Your Own Power Supply
	73	Mr	p96	A	The Smart Power Supply
	73	Jy	p112	A	Power Supply Testing
	73	Hol	p146	A	Dual Voltage Power Supply, About as Simple as They Come

PRINTER

	Byte	O	p22	L	Text Processing Output via Converted Typewriters (Seletric)
	EDN	F5	p98	A	A Low Cost Line Printer
	Interf. Age	D	p68	A	The Hardcopy Revolution
	SCCS Interf.	Jy	p81	A	Hardware Report: Centronics Printer

PROGRAMMING AND SOFTWARE

" GENERAL

	Byte	Ja	p9	M	Beach Ball Software
	Byte	Ja	p60	A	Taking Advantage of Memory Address Space Correction below
	Byte	My	p56	L	Correction for Above
	Byte	F	p92	B	Computer Models of Thought and Language
	Byte	F	p46	A	How to Save The Bytes
	Byte	O	p90	A	Homebrewery vs the Software Priesthood
	Byte	D	p58	A	Don't Waste Memory Space (One way to Squeeze Fat out of Text Strings)
	Cr. Comput.	Ja	p24	A	Computer Planned Snowmen
	Cr. Comput.	Ja	p41	A	About Computing
	Cr. Comput.	Mr	p47	A	Information Anyone?
	Cr. Comput.	N	p84	A	uP Software: How to Optimize Timing and Memory Usage (8080,6800)
	Dr. Dobbs	Mr	p8	A	Program Repository & Tape Duplication Facility
	Dr. Dobbs	Mr	p15	A	Parser Saves Pain
	Dr. Dobbs	Je	p6	L	Going to Submit a Program, Why not Submit a Copy to the Journal?
	Dr. Dobbs	Je	p6	L	Accentuate the Systems Software; Eliminate the Games
	Dr. Dobbs	Ag	p12	A	Remember Those Secret Codes You Plyed with as a Kid? Well.....
	Dr. Dobbs	S	p35	A	How Secure is Computer Data? Not Very, Say Stanford Experts
	Dr. Dobbs	O	p24	A	Basic Terminal Exchange Program
	EDN	My 5	p103	A	Write Macro instructions & Simplify uP Programs
	EDN	N20	p277	A	Real Time Software Schedules Programs
	Electronics	Ap15	p104	A	Software Becomes the Challenge overview
	Interf. Age	Ag	p60	B	Microcomputers & Microprocessors: Hardware, Software & Applications
	Interf. Age	Ag	p60	B	Encyclopedia of Computer Science
	Interf. Age	Ag	p68	A	Software Fetch
	Interf. Age	S	p75	B	A Discipline of Programming
	Interf. Age	O	p108	A	Processor Technology Software Package No. 1
	Interf. Age	N	p42	A	Protecting Stored Programs
	Interf. Age	N	p125	M	Microcomputer Software Depository Listing
	Interf. Age	D	p76	A	Microcomputer Software Depository (MSD) Program Listing
	Microtrek	Ag	p39	A	Better Programming Through Flowcharting & Documentation
	Microtrek	Ag	p63	B	Microprocessor/Microprogramming Handbook
	Radio Elec.	My	p14	L	Computer Hobbyists Ripoff Altair Basic
	SCCS Interf.	Mr	p38	A	Applications Exchange
	SCCS Interf.	Mr	p46	A	Software Documentation Standards
	SCCS Interf.	Ap	p16	A	"The Quick Brown Fox" Random Short Story Generation Program
	SCCS Interf.	My	p54	A	The War of Hardware and Software
	SCCS Interf.	My	p59	B	Computer Lib
	SCCS Interf.	Jy	p38	A	Is a Microprocessor Microprogrammed
	Cr. Comput.	N	p52	A	Robinson Crusoe: A Book for all Computing Seasons
	Cr. Comput.	N	p58	A	The Reactive Engine Paper

PROGRAMMING AND SOFTWARE continued

" APPLICATIONS

Byte	Je	p48	A	Strike a Match (sorting)	correction below
Byte	Ag	p76	L	Correction for above	
Cr. Comput.	Mr	p62	A	A Smalltalk Airplane Simulation	
Cr. Comput.	N	p75	A	Heapsort	
Cr. Comput.	N	p76	A	A Comparison of Sorts	
Dr. Dobbs	O	p16	A	How to Code Code; Jack Armstrong's Super Decoder Ring	
Dr. Dobbs	N	p57	L	A 16 Bit Floating Point Proposal	
Interf. Age	Ag	p54	A	Powers of N Program	
Interf. Age	Ag	p60	B	Microcomputers & Microprocessors: Hardware, Software & Applications	
SCCS Interf.	F	p19	A	Microcomputer Applications: Timing by use of Microcomputer	

" FUNDAMENTALS

Byte	Je	p22	A	Programming for the Beginner: A Structured Start	
Byte	Je	p76	A	An Introduction to Addressing Methods	
Electronics	Jy 8	p93	A	When Programming uPs use Your Hardware Background	
Elec. Design	D 6	p74	A	Starting uP Software	
Byte	O	p102	B	The Art of Computer Programming	
Cr. Comput.	Ja	p82	B	Primer in Computer Utilization	
Cr. Comput.	Ja	p82	B	Computer Algorithms and Flowcharting	
Cr. Comput.	Ja	p84	B	Fundamental Programming Concepts (BASIC)	
Cr. Comput.	Mr	p85	B	Principles of Data Processing	
EDN	N20	p165	A	Software Instructions Manipulate Registers	
EDN	N20	p181	A	Organization of Memory Systems	
EDN	N20	p197	A	Establishing Data Structures and Procedures	
EDN	N20	p 299	A	Software Design Tools Simplify Programming	
Microtrek	Ag	p23	A	Introduction to Assembly Language Translation	
Microtrek	Ag	p39	A	Better Programming Through Flowcharting & Documentation	
PCC	My	p20	A	Programmers Tool Box: Stacks	
PCC	Jy	p36	A	Programmers Tool Box: Pointers	
Radio Elec.	Mr	p20	A	Introduction to Software	
Radio Elec.	S	p22	A	Substitution: Software for Hardware	
SCCS Interf.	Ap	p12	A	Introduction to uP Technology (Summary and Index)	
SCCS Interf.	Ap	p29	A	Micro-Math	
73	Je	p112	A	Number Systems	
73	Ag	p108	A	How Computer Arithmetic Works	
73	O	p124	A	The Soft Art of Programming Part 1	
73	N	p140	A	The Soft Art of Programming Part 2	
73	D	p92	A	The Soft Art of Programming Part 3	
73	Hol	p94	A	The Frumious Hexadecimal! Beware! -- For 16 Fingered Folks	

" UTILITY

Byte	F	p18	A	The "My Dear Aunt Sally" Algorithm (parser)	corrections below
Byte	Ap	p74	L	Correction for above	
Byte	Je	p103	L	Correction for above	
Byte	Mr	p52	A	Assembling Programs by Hand	
Byte	My	p74	A	Simplify Your Homemade Assembler	
Byte	Ag	p52	A	Jack and the Machine Talk (Or the Making of an Assembler)	
Dr. Dobbs	Ja	p2	A	16 Bit Binary-to-Decimal Conversion Routine	
Dr. Dobbs	Mr	p16	A	Keyboard Loader for Octal Code via the TVT-2	correction below
Dr. Dobbs	Ag	p31	L	Correction for above	
Dr. Dobbs	Ap	p18	A	System Monitor for 8080 Based Micro Computer	
Dr. Dobbs	Je	p13	A	A Classy 8080 Text Editor	
EDN	Ag20	p45	A	Software Developement; Assembler	
Interf. Age	D	p80	A	Relative Address Backstepper in Micro-Basic RABSIMB	
SCCS Interf.	Ja	p23	A	ASCII to Octal Machine Language Loader	
SCCS Interf.	Mr	p45	L	Block Transfer Subroutine	
SCCS Interf.	Ap	p10	A	Introduction to uP Technology; Utility Programmes Available for 6800	
73	Ag	p102	A	A Baudot Monitor Editor System	

" FOR 6502

Dr. Dobbs	Mr	p17	A	Breakpoint Routine for 6502's	
Dr. Dobbs	Ag	p17	A	Floating Point Routines for the 6502	
Dr. Dobbs	Ag	p20	A	Monitor for the 6502	
Dr. Dobbs	S	p22	A	A 6502 Disassembler from Apple	
Dr. Dobbs	N	p50	M	6502 String Output Revisited	
Interf. Age	S	p14	A	6502 Disassembler	
Interf. Age	N	p103	A	Floating Point Routines for the 6502	

PROGRAMMING AND SOFTWARE continued

" FOR 6800

Byte	Mr	p90	A	A 6800 Caterpillar Program
Byte	Je	p54	L	Utilizing Special Cases
Byte	O	p99	M	Programming Quickies: Program Lister
Byte	D	p132	M	Programming Quickies: 6800 Anti Wipeout Procedure
Dr. Dobbs	S	p19	A	How to Make the 6800 Resident Assembler Work in Your System
Dr. Dobbs	O	p21	A	Timer Routines for 6800
Dr. Dobbs	N	p56	L	6800 Monitor Relations
Elec. Design	Ag 2	p58	A	Putting uP Software to Work
Microtrek	Ag	p48	A	The Software Loader for 6800
Interf. Age	O	p87	A	Software Power for Your M6800
Interf. Age	O	p96	A	M6800 Microcomputer Subroutines
Interf. Age	N	p100	A	SWTPC 6800 Memory Dump Program
Interf. Age	D	p84	A	Text Editor for the SWTPC 6800 TEFT 6800
SCCS Interf.	Jy	p45	A	M6800 Hex Dump to Print Program
73	Hol	p90	A	Backward Branch the Easy Way (6800)

" FOR 8008/8080

Byte	Ja	p52	A	There's More to Blinking Lights Than Meets the Eye
Byte	Ap	p16	A	Programming the Implementation (Scelbi 8H System)
Byte	Je	p82	A	Scelbal High Level for 8008/8080
Byte	Jy	p22	A	Explore an 8080 with Educator 80 correction below
Byte	N	p91	L	Correction for above
Byte	Jy	p30	A	Machine Language Programming for the 8008 and Similar uPs Ch 1
Byte	Ag	p40	A	Machine Language Programming for the 8008 and Similar uPs Ch 2
Byte	S	p84	A	Machine Language Programming for the 8008 and Similar uPs Ch 3
Byte	S	p108	A	AMS80 Ver 2; Amsat 8080 Standard Debug Monitor
Dr. Dobbs	Je	p8	A	Bootstrap for 8080
Dr. Dobbs	Je	p9	A	Byte Saving Programming Tricks for the 8080
Dr. Dobbs	Ag	p16	L	TECO and Floating Point Pack for 8080
Dr, Dobbs	S	p18	L	Scources for 8080 Floating Point Routines & A Structured Assembler ML 80
Dr. Dobbs	O	p31	A	Scrunch A Compactor for Basic in 8080
EDN	F20	p100	A	Chart Guides 8080 User Through Software Jungle
Elec. Design	Mr 1	p56	A	Boost Bit Manipulation Capability (8080)
Interf. Age	Ag	p77	M	8080 Address Comparison Subroutine
Interf. Age	O	p81	A	8080 Intel Hex Format Paper Tape Loader Program
Interf. Age	O	p87	A	8080 Binary Files With Optional Autostart
Interf, Age	O	p102	A	ESP-1 Software Package (8080)
Pop. Elec.	D	p105	B	Scelbi 8080 Software Gourmet Guide & Cookbook
Pop. Elec.	D	p105	B	Machine Language Programming for 8008 & Simlar uP's by Scelbi
Radio Elec.	O	p26	A	8080 Instruction Set
Radio Elec.	N	p24	A	Look at 8080 Arithmetic Logic Instructions
Radio Elec.	D	p22	A	8080 Transfer & Processor Control Instructions
SCCS Interf.	F	p33	A	Applications Exchange : 8080 Address Comparison Routine
SCCS Interf.	My	p59	B	Machine Language Programming for the 8008

RANDOM NUMBERS

Byte	S	p36	A	Randomize Your Programming
SCCS Interf.	Mr	p40	A	Random Number Generator
SCCS Interf.	Ap	p46	A	Random Number Generators & How They're Used

ROBOTS

Cr. Comput.	Mr	p33	A	An Esoteric Ethical Excursion
Interf. Age	S	p75	B	Building Your Own Working Robot

SCELBI 8H MICROCOMPUTER

Byte	Ap	p16	A	Programming the Implementation (Scelbi 8H System)

SERIAL I/O

Byte	F	32	A	Data Paths (data transmission) (see correction below)
Byte	My	p56	L	Correction for above
Byte	Mr	p88	L	Serial Interface; Sept'75 p26
EDN	Ap20	p40	A	Binary Serial Interface Making the Connection
EDN	S5	p81	A	Interfacing for Serial Communications
Radio Elec.	Ap	p60	A	Serial Interface for TV Typewriter
Radio Elec.	O	p22	A	Data Transmittor for uP
SCCS Interf.	Mr	p21	A	Serial Communications with Software
SCCS Interf.	Ap	p32	A	Microcomputer Applications: Serial Data Communications part 1
SCCS Interf.	My	p22	A	Microcomputer Applications: Serial Data Communications part 2
Radio Elec.	Ja	p16	L	UART Modification Feb '75 TV Typewriter

SHOWS

Radio Elec.	Jy	p40	A	MITS Computer Convention
Byte	Jy	p83	M	What Happened at Trenton May 2, 1976

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SHOWS continued

Dr. Dobbs	My	p4	A	1976 Trenton Computer Festival
Dr. Dobbs	Ag	p3	E	Personal Computing '76 Looks Like It's Going to be a GREAT Show
Interf. Age	Ag	p36	M	Personal Computing or Bust '76
PCC	S	p39	A	Personal Computing '76
Dr. Dobbs	O	p6	A	Some Personal Observations of Personal Computing '76
Dr. Dobbs	O	p8	A	First West Coast Computer Fair

SPEECH

Byte	Ag	p16	A	Friends, Humans, & Countryrobots: Lend Me Your Ears
Byte	Ag	p26	A	The Time Has Come to Talk
Dr. Dobbs	F	p32	A	Computers That Talk Update
Dr. Dobbs	Mr	p12	A	It Can Talk But Can It Sing (Vortrax)
Dr. Dobbs	Ap	p6	A	Hardware & Software for Speech Synthesis
Dr. Dobbs	My	p7	A	Vortrax Makes the Offer Speech Synthesis Kit for Under $1K
Dr. Dobbs	S	p7	A	Unlimited Speech Synthesis for Home Computers (Survey of Systems)
PCC	Mr	p18	A	Computers that Talk
SCCS Interf.	Je	p10	A	Applications Exchange: Speech Analysis

SPHERE MICROCOMPUTER

Byte	Ja	p80	M	Sphere Rolls Into Town
Byte	Jy	p18	A	Assembling a Sphere
PCC	Mr	p27	A	One Evaluation of a Sphere
SCCS Interf.	My	p55	A	Up 'N Runnin': The Saga of Sphere

STANDARDS

Byte	Ja	p64	A	K or k (regarding conventions and standards)
Byte	F	p72	A	Byte's Audio Cassette Standards Symposium
Byte	N	p10	A	A Proposed Standard for Publishing Binary Data in Mach. Readable Form
Byte	Je	p4	E	Toward a Parallel Interface Standard
Byte	D	p128	A	Technical Forum: A Proposal for a Universal Prototyping Bus Structure
Dr. Dobbs	Ag	p17	A	Proposed Hobbyist-Standard Bus Structure
SCCS Interf.	Je	p43	A	Cassette Tape Format Standards

STORES

PCC	My	p27	A	List of Computer Stores
PCC	Jy	p26	A	List of Computer Stores
PCC	N	p30	A	List of Computer Stores
Cr. Comput.	N	p33	A	A Retail Computer Store? You Gotta Be Kidding!!
Cr. Comput.	N	p36	A	List of Retail Computer Stores
Dr. Dobbs	N	p10	M	Thinking of Owning a Computer Store
SCCS Interf.	D	p22	A	Support Your Local Computer Store...If it's Supporting You
SCCS Interf.	D	p23	A	The Very First Computer Store
SCCS Interf.	D	p24	A	The Byte Shops; An Interview with Paul Terrell
SCCS Interf.	D	p26	A	Watch Out McDonalds

SWTPC 6800 MICROCOMPUTER

Byte	F	p50	A	More on the SWTPC 6800 System

TEKTRONIX 4051 MICROCOMPUTER

Cr. Comput.	N	p20	A	Equip. Profile: Tektronix 4051 Graphics System

TELETYPE

Byte	Ja	p83	L	Thoughts on Teletype
Byte	Ap	p46	A	Interface an ASCII Keyboard to a 60ma TTY Loop
Byte	Ag	p96	A	Interfacing the 60mA Current Loop
Cr. Comput.	N	p23	A	Hints on Buying a Used Teletype
Interf. Age	Ag	p24	A	TTY Single Character Reader Control
73	My	p77	A	A Very Cheap I/O -- the Model 15
SCCS Interf.	Ja	p27	A	Teleprinter Maintenance, Repair, & Preventive Maint.
SCCS Interf.	F	p26	A	Teleprinter Maintenance, Repair, & Preventive Maint.
SCCS Interf.	Mr	p19	A	Teleprinter Maintenance, Repair, & Preventive Maint.
SCCS Interf.	Ap	p50	A	Teleprinter Maintenance, Repair, & Preventive Maint.
SCCS Interf.	My	p18	A	Teleprinter Maintenance, Repair, & Preventive Maint.
SCCS Interf.	Je	p20	A	Teleprinter Maintenance, Repair, & Preventive Maint.
SCCS Interf.	Jy	p22	A	Teleprinter Maintenance, Repair, & Preventive Maint.
Interf. Age	Ag	p20	A	Teleprinter Maintenance, Repair, & Preventive Maint.

TERMINALS

Byte	Mr	p78	A	What's in a Video Display Terminal
Dig. Design	Ja	p44	A	CRT Terminals, Review of Terminals
Dig. Design	S	p39	A	Raising CRT Terminals IQ's, Overview of Terminals
EDN	F 5	p22	A	Computer Terminals Today (overview)
Pop. Elec.	Jy	p35	A	Build a SOL Intelligent Computer Terminal
PCC	My	p34	A	Home TV to Double as Terminal, Information and Game Center
SCCS Interf.	Je	p15	M	ADM-3 Dumb Terminal (experience)
73	S	p116	A	Simple Graphics Terminal
Radio Elec.	O	p14	L	Mod of Mod to TV Typewriter (Feb '75)

TEST EQUIPMENT

Byte	F	p58	A	Build a TTL Pulse Catcher
Byte	My	p50	A	Build a Serial ASCII Word Generator
Electronics	Ap15	p116	A	Designers Needs are Getting Help (overview of Debuggers)
Elec. Design	Jy19	p80	A	Bringing Up Your uP (Hp Logic Analyzer)
Pop. Elec.	My	p60	A	A Simple Logic Probe
73	S	p108	A	Eight Trace Scope Adoptor
73	Hol	p92	A	Superprobe - Modern Replacement for the Scope
Byte	Ap	p74	L	Logic Probes Hardware Bug Chasers (Dec '75 p24)

TIMESHARING

Cr. Comput.	Ja	p85	B	Programming Time-Shared Computers in BASIC
Dr. Dobbs	Je	p41	M	Tiny Time Sharing????
SCCS Interf.	My	p43	A	No Such Thing as Cheap Timesharing

VERAS F8 MICROCOMPUTER

Interf. Age	O	p75	A	Mfg. Profile: Break-in at VERAS

VIDEO DISPLAYS

Byte	F	p62	A	TV Color Graphics
Byte	Mr	p78	A	What's in a Video Display Terminal
Byte	Je	p6	A	About the Cover: DAZZLER
Byte	Je	p16	A	Build a Television Display
Byte	Jy	p38	A	The "Ignorance is Bliss" Television Drive Circuit
Byte	Ag	p66	A	Build a TV Readout Device for Your Microprocessor
Byte	N	p62	A	The MERLIN Video Interface Adds Visual Dimension to Your Computer
Byte	N	p106	A	Build This Video Display Terminal
Byte	D	p36	A	Product Review: Processor Technology VDM-1
Dig. Design	Jy	p46	A	Brightening Up a Digital-TV Display, Lo Res TV Monitor to Hi Res Graphic
Dr. Dobbs	Je	p27	A	48 Lines of 64 Characters on a TV
Dr. Dobbs	Je	p27	M	512 Character Video RAM
Dr. Dobbs	Je	p28	A	Variable Character Spacing in Video Displays
Dr. Dobbs	Je	p29	A	TVT-II Mods to set 64 Characters Per Line
Dr. Dobbs	Je	p30	A	Homebrew TV Display with Graphics
Dr. Dobbs	N	p8	L	Italics in Video Displays
Dr. Dobbs	N	p8	L	Scrolling Mod for TVT-2's
Pop. Elec.	F	p31	A	Build the TV DAZZLER
SCCS Interf.	Ap	p38	A	Hardware Report: TV Dazzler
SCCS Interf.	Jy	p88	B	TV Typewriter Cookbook
Microtrek	Ag	p63	B	TV Typewriter Cookbook

WAVE MATE MICROCOMPUTER

SCCS Interf.	Jy	p40	A	Mfg. Profile: Wave Mate Won't Waiver